Acer LCD Monitor Quick Start Guide (QSG)

Important safety instructions

Please read the following instructions carefully.

1 To clean the LCD monitor screen:
- Turn off the LCD monitor and unplug the power cord.
- Spray a non-solvent cleaning solution onto a rag and clean the screen gently.

2 Do not place the LCD monitor near a window. Exposing the monitor to rain, moisture or sunlight can severely damage it.

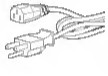
3 Do not apply pressure to the LCD screen. Excessive pressure may cause permanent damage to the display.

4 Do not remove the cover or attempt to service this unit yourself. An authorized technician should perform servicing of any nature.

5 Store the LCD monitor in a room with a temperature of -20° to 60° C (-4° to140° F). Storing the LCD monitor outside this range may result in permanent damage.

6 Immediately unplug your monitor and call an authorized technician if any of the following circumstances occur:
- Monitor-to-PC signal cable is frayed or damaged.
- Liquid spills onto the LCD monitor or the monitor is exposed to rain.
- The LCD monitor or case is damaged.

Package contents

LCD monitor	Power cord	Audio cable (optional)	VGA cable	DVI cable (only dual-input models)	User's guide	Quick start guide
						

Attaching the monitor to the base

1 Remove the monitor base from the packaging and place it on a stable and level workspace.

2 Remove the monitor from the packaging.

3 Align the release button at the buttom of the monitor with the corresponding slot at the bottom of the base. A dicking sound signifies that the monitor has been securely attached to the base.

Connecting your monitor to a computer

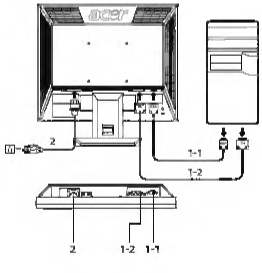
1 Turn off your computer and unplug your computer's power cord.

2 Connect the signal cable to the VGA and/or DVI-D (optional) input socket of the monitor, and the VGA and/or DVI-D (optional) output socket of the graphics card on the computer. Then tighten the thumbscrews on the signal cable connector.

3 Optional: Connect the audio input socket (AUDIO IN) of the LCD monitor and the line-out port on the computer with the audio cable.

4 Insert the monitor power cable into the power port at the back of the monitor.

5 Plug the power cords of your computer and your monitor into a nearby electrical outlet.



External controls

Auto	Auto	If the OSD is active, press **Auto** to exit the OSD. Once the OSD is inactive, press **Auto** and the monitor will automatically optimize the display position, focus, and clock of your display.
</>	Minus / Plus	If the OSD is active, press the **Minus** or **Plus** buttons to toggle between the OSD options. If the OSD is inactive, press the **Minus** or **Plus** buttons to adjust the volume. **(Optional)**
Menu	OSD functions	Press to view the OSD. Press again to enter a selection in the OSD.
⏻	Power button	Turns the monitor on/off. Blue indicates power on. Amber indicates standby/ power saving mode.

e	Empowering Key/Exit	a	When the OSD menu is active, this button will act as the exit key (exit OSD menu).
		b	When the OSD menu is inactive, press this button to select scenario mode.

Regulations and safety notices

FCC notices

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

CE declaration of conformity

Hereby, Acer Inc., declares that this LCD monitor is in compliance with the essential requirements and other relevant provisions of EMC Directive 2004/108/EC, Low Voltage Directive 2006/95/EC, and RoHS Directive 2002/95/EC.

Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with EMC regulations.

Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user authority, which is granted by the Federal Communications Commission, to operate this product.

Operation conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003. Remarque a l'intention des utilisateurs canadiens Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

Lamp disposal

LAMP(S) INSIDE THIS PRODUCT CONTAIN MERCURY AND MUST BE RECYCLED OR DISPOSED OF ACCORDING TO LOCAL, STATE OR FEDERAL LAWS. FOR MORE INFORMATION, CONTACT THE ELECTRONIC INDUSTRIES ALLIANCE AT WWW.EIAE.ORG. FOR LAMP SPECIFIC DISPOSAL INFORMATION CHECK WWW.LAMPRECYCLE.ORG.

Disposal of waste equipment by user in private household in the European Union

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over it a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information abut where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

SPECIFICATION

LCD Panel	Driving system	TFT Color LCD
	Size	19"
	Pixel pitch	0.294mm(H) x 0.294mm(V)
	Brightness	300cd/m^2 (Typical)
	Contrast	2000:1(ACM)
	Viewable angle	160° X (H) 160° (V)
	Response time	5 ms (Typical)
	Panel Type	TN
	Video	R, G, B Analog Interface
	H-Frequency	30KHz - 80KHz
	V-Frequency	50-75Hz
Display Colors		16.7M Colors
Dot Clock		136MHz
Max. Resolution		1280 x 1024 @75Hz
Plug & Play		VESA DDCCI/DDC2B
ENERGY STAR	ON Mode	**< 37 W**
	STANDBY Mode	**< 2 W**
	OFF Mode	**< 1 W**
Power Consumptio (Maximum)		40W
Input Connector		D-Sub DVI-D 24pin (Only Dual-Input Model)
Input Video Signal		Analog:0.7Vp-p(standard), 75 OHM, Positive Digital signal (Only Dual-Input Model)
Maximum Screen Size		Horizontal: 344.232mm Vertical: 193.536 mm
Power Source		100~240VAC, 50/60Hz
Environmental Considerations		Operating Temp: 5°C to 35°C Storage Temp: -20°C to 60°C Operating Humidity: 10% to 85%
MTBF		50000 hrs/25°C
Dimensions		406 (W) x 406.8 (H) x 180.4 (D) mm
Weight (N. W.)		4 kg Unit (net)
Mechanism spec		Tilt: +5° to -15° Swivel: No Height adjustment: No Pivot: No Detachable foot stand: Yes (by Release button)
External Controls:	Switch/Buttons	Power Button Auto/Exit Left (<)/ Right(>) e(Empowering) Key MENU/ENTER
	Function	Contrast RGB Color temperature Brightness Language ACM On/Off OSD position, timeout Focus Auto configuration (only Analog Input model) Clock Input signal Selection (only Dual Input model) H.Position DDCCI On/Off V. Position Display Information (Warm) Color Reset (Cool) Color Exit
* All specifications are subject to change without notice.		

Regulatory Compliance

ADM (Acer_eDisplay_Management)

Regarding the features and operation instructions, please refer to the "Help" section in the ADM software on the CD Manual (Windows 98SE/ME/NT 4.0/2000/XP/Vista).